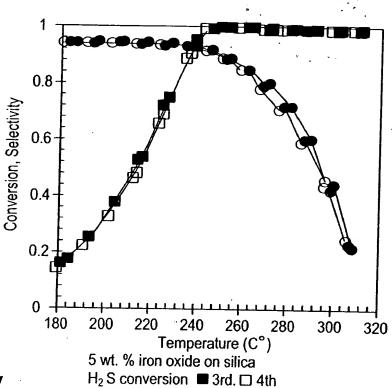
Title: CATALYST AND METHOD FOR nventor Name: J. W. Gevs et al ppl. No. 09/764,001 Docket No.: VER-110AX

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Selectivity tv S. ●3rd,O4th

FIG. 1

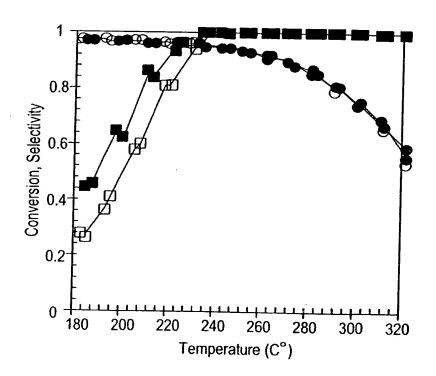
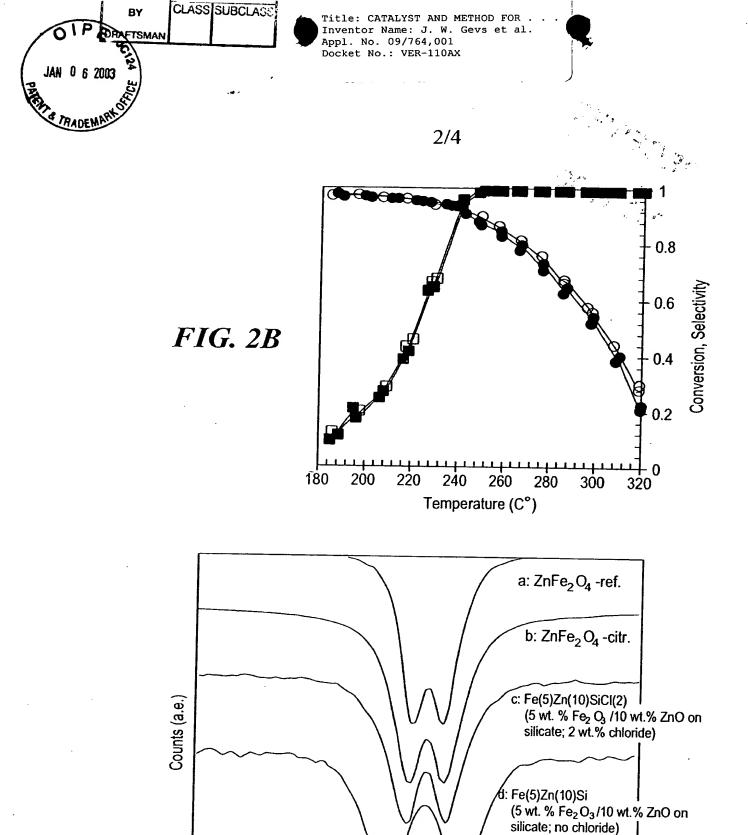


FIG. 2A



-1.5

FIG. 3

-1

-2

-0.5

0

0.5

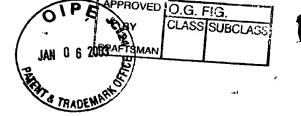
Doppler Velocity (mm/s)

1.5

2

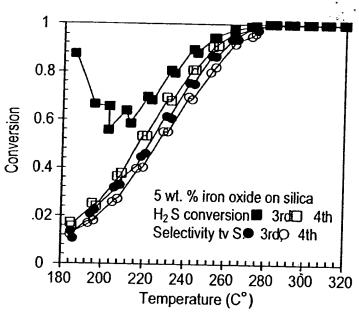
2.5

3



Title: CATALYST AND METHOD FOR . Inventor Name: J. W. Gevs et al. Appl. No. 09/764,001 Docket No.: VER-110AX

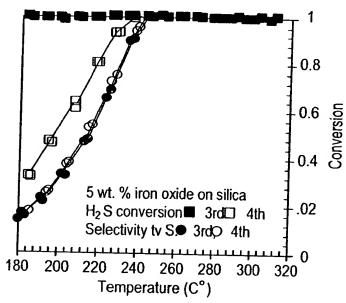
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Fe/Zn catalyst

- a) Fe(5)Zn(10)Si-Cl. (5 wt.% Fe Q \(\frac{1}{3}\)10 wt. % ZnO on silicate, with CL)
- b) Fe(5)Zn(10)Si. (5 wt.% Fe Q 110 wt. % ZnO on silicate, no CL)

FIG. 4A



Fe/Zn catalyst

- a) Fe(5)Zn(10)Si-Cl. (5 wt.% Fe Q 1/310 wt. % ZnO on silicate, with CL)
- b) Fe(5)Zn(10)Si. (5 wt.% Fe Q 10 wt. % ZnO on silicate, no CL)

FIG. 4B

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CLASS SUBCLASS

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